

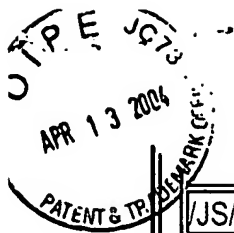


## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

<b>Title of Invention</b>	<b>METHOD AND DEVICE TO PROCESS DIGITAL MEDIA STREAMS</b>																																																																																																																								
<p>Application Number: 10/636087</p> <p>Confirmation Number: 9834</p> <p>First Named Applicant: Thomas Savell</p> <p>Attorney Docket Number: 6407P239</p> <p>Art Unit: 2641</p> <p>Examiner: Unknown Unknown</p> <p>Search string: ( 3959594 or 4757469 or 4855827 or 5170369 or 5248845 or 5303309 or 5342990 or 5394152 or 5625890 or 5698803 or 5698807 or 5710978 or 5740716 or 5763800 or 5781461 or 5864876 or 5918302 or 5928342 or 6032235 or 6275899 ).pn.</p>																																																																																																																									
<p><b>US Patent Documents</b></p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>/JS/</td><td>1</td><td>3959594</td><td>1976-05-25</td><td>Srivastava, Dinesh K.</td><td></td><td></td><td></td></tr><tr><td>/JS/</td><td>2</td><td>4757469</td><td>1988-07-12</td><td>Odijk, Eddy A.</td><td></td><td></td><td></td></tr><tr><td>/JS/</td><td>3</td><td>4855827</td><td>1989-08-08</td><td>Best, Robert J.</td><td></td><td></td><td></td></tr><tr><td>/JS/</td><td>4</td><td>5170369</td><td>1992-12-08</td><td>Rossum, David P.</td><td></td><td></td><td></td></tr><tr><td>/JS/</td><td>5</td><td>5248845</td><td>1993-09-28</td><td>Massie, Dana C., et al.</td><td></td><td></td><td></td></tr><tr><td>/JS/</td><td>6</td><td>5303309</td><td>1994-04-12</td><td>Rossum, David P.</td><td></td><td></td><td></td></tr><tr><td>/JS/</td><td>7</td><td>5342990</td><td>1994-08-30</td><td>Rossum, David P.</td><td></td><td></td><td></td></tr><tr><td>/JS/</td><td>8</td><td>5394152</td><td>1995-02-28</td><td>Pieronek, James V.</td><td></td><td></td><td></td></tr><tr><td>/JS/</td><td>9</td><td>5625890</td><td>1997-04-29</td><td>Swift, Carl J.</td><td></td><td></td><td></td></tr><tr><td>/JS/</td><td>10</td><td>5698803</td><td>1997-12-16</td><td>Rossum, David P.</td><td></td><td></td><td></td></tr><tr><td>/JS/</td><td>11</td><td>5698807</td><td>1997-12-16</td><td>Massie, Dana C., et al.</td><td></td><td></td><td></td></tr><tr><td>/JS/</td><td>12</td><td>5710978</td><td>1998-01-20</td><td>Swift, Carl J.</td><td></td><td></td><td></td></tr><tr><td>/JS/</td><td>13</td><td>5740716</td><td>1998-04-21</td><td>Stilson, Timothy S.</td><td></td><td></td><td></td></tr><tr><td>/JS/</td><td>14</td><td>5763800</td><td>1998-06-09</td><td>Rossum, David P.</td><td></td><td></td><td></td></tr></tbody></table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	/JS/	1	3959594	1976-05-25	Srivastava, Dinesh K.				/JS/	2	4757469	1988-07-12	Odijk, Eddy A.				/JS/	3	4855827	1989-08-08	Best, Robert J.				/JS/	4	5170369	1992-12-08	Rossum, David P.				/JS/	5	5248845	1993-09-28	Massie, Dana C., et al.				/JS/	6	5303309	1994-04-12	Rossum, David P.				/JS/	7	5342990	1994-08-30	Rossum, David P.				/JS/	8	5394152	1995-02-28	Pieronek, James V.				/JS/	9	5625890	1997-04-29	Swift, Carl J.				/JS/	10	5698803	1997-12-16	Rossum, David P.				/JS/	11	5698807	1997-12-16	Massie, Dana C., et al.				/JS/	12	5710978	1998-01-20	Swift, Carl J.				/JS/	13	5740716	1998-04-21	Stilson, Timothy S.				/JS/	14	5763800	1998-06-09	Rossum, David P.			
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/JS/	16	5864876	1999-01-26	Rossum, David P., et al.
/JS/	17	5918302	1999-06-29	Rinn, Laurent
/JS/	18	5928342	1999-07-27	Rossum, David P., et al.
/JS/	19	6032235	2000-02-29	Hoge, Stephen
/JS/	20	6275899	2001-08-14	Savell, Thomas C., et al.

## Remarks

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Applicants, in accordance with their duty of disclosure under 37 CFR 1.56 and in accordance with 37 CFR 1.97(b)(3), hereby submit this Electronic Information Disclosure Statement citing U.S. Patent Documents for consideration by the Examiner. Pursuant to 37 CFR 1.97, the submission of this Electronic Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability. This Electronic Information Disclosure Statement is being filed prior to a substantive examination of the claims. Pursuant to 37 CFR 1.97(b), no fee should be required for the filing of this Electronic Information Disclosure Statement. In the event it is determined that a fee is due, please charge the fee to Deposit Account 02-2666. Applicants respectfully request that the cited documents be considered and that the form be initialed by the Examiner to indicate such consideration and a copy thereof be returned to Applicants' attorney of record.

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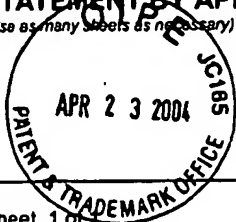
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Sheet 1 of 1

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Application Number	10/636087
Filing Date	August 6, 2003
First Named Inventor	Savell, Thomas
Group Art Unit	2641
Examiner Name	Unknown

Attorney Docket No: 6407P239

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>
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**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

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/JS/		OKLOBDZIJA, VOJIN G., "The Computer Engineering Handbook", <u>CRC Press</u> , (2002), pp. 39 - 64	
/JS/		SAVELL, THOMAS C., ""The EMU10K1 Digital Audio Processor"", <u>IEEE</u> , (1999), pp. 2 - 10	

EXAMINER

/Joseph Saunders/

DATE CONSIDERED

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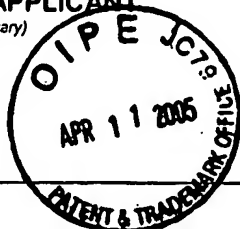
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Group Art Unit 2641  
Examiner Name Unknown

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Attorney Docket No: 2045.239US1

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
/JS/	US-4,597,077	06/24/1986	Nelson, Gary A., et al.	05/17/1984
/JS/	US-5,487,067	01/23/1996	Matsushige, Takashi	02/01/1994
/JS/	US-5,596,578	01/21/1997	Cunningham, Jeffrey	10/04/1993

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T <sup>2</sup>
/JS/	GB-2265059	09/15/1993	Byron, K. C.	
/JS/	WO-0108366A1	02/01/2001	Hoover, D R., et al.	

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

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/JS/		"ASTi Application Note", <a href="http://www.asti-usa.com/support/appnotes/09.html">http://www.asti-usa.com/support/appnotes/09.html</a> , (June 27, 2002), 4 pages	

EXAMINER

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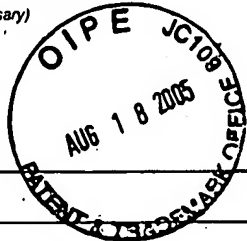
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/JS/	US-5,081,440	01/14/1992	Ott, Hans , et al.	10/16/1989

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T <sup>2</sup>
/JS/	EP-0184816A2	06/18/1986	Mielke, Gordon, et al.	
/JS/	EP-212424A2	03/04/1987	Hirai, Masato	
/JS/	GB-2049365A	12/17/1980	Bearcroft, Kenneth E., et al.	
/JS/	GB-2064918A	06/17/1981	Larkman, David I.	
/JS/	GB-2111803A	10/12/1982	Burton, Christopher P., et al.	
/JS/	GB-2213027A	08/02/1989	Balmer, Keith	
/JS/	GB-2265069	09/15/1993	Oakley, J. M.	
/JS/	WO-80/01008A1	05/15/1980	Smitt, Asbjorn	

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/JS/		"Search Report for GB 9304978.1", (5/11/93), 2 pgs.	
/JS/		"Search Report for SG 200404288-3", (4/7/05), 9 pgs.	

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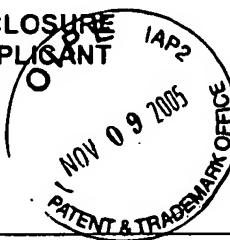
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/JS/	US-5,878,265	03/02/1999	Hartmann, A. C.	07/14/1997
/JS/	US-6,266,797	07/24/2001	Godfrey, G. M., et al.	11/14/1997

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/JS/	EP-1327939A2	07/16/2003	Hong, J.	
/JS/	GB-2265049	09/15/1993	Yoshida, Y.	
/JS/	GB-2377138	12/31/2002	Naylor, N. R.	
/JS/	WO-03005152A2	01/16/2003	Greenblat, I., et al.	

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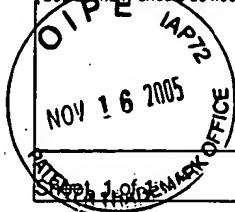
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/JS/	US-20030081594A1	05/01/2003	Lee, Seok W.	10/30/2002
/JS/	US-4,736,333	04/05/1988	Mead, Carver A., et al.	08/15/1983
/JS/	US-5,802,385	09/01/1998	Densham, Rodney H., et al.	08/16/1995

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T*
/JS/	EP-0887744A2	12/30/1998	Parady, B. K.	
/JS/	GB-2347009	08/23/2000	Smith, Graeme R.	
/JS/	GB-2404762 (published GB0417604.6)	02/09/2005	Savell, Thomas C.	
/JS/	JP-57141788	09/02/1982	Taneda, Sadahiro, et al.	
/JS/	WO-0108366	02/01/2001	Hoover, D. R., et al.	

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/JS/		"Search Report for Great Britain Application No. 0417604.6", (12/2/2004)	
/JS/		COTA, E., et al., "The Impact of NoC Reuse on the Testing of Core-based Systems", VLSI Test Symposium 2003, Proceedings, (Apr., 27, 2003), 128-133	
/JS/		KANGAS, T., "TDMA-based communication scheduling in system-on-chip video encoder", IEEE International Symposium on Circuits and Systems, ISCAS 2002., (May 26-29, 2002), 369-372	
/JS/		LAHTINEN, V., "Interconnection scheme for continuous-media systems-on-a-chip", Microprocessors and Microsystems, 26(3), (Apr. 6, 2002), 123-138	
/JS/		POLETTI, F., et al., "Performance Analysis of Arbitration Policies for SoC Communication Architectures", Design Automation for Embedded System, 8, (June, 2003), 189-210	

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